

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
0609.4350001/REF/KKVAPPLICANT
BUSH *et al.*FILING DATE
September 8, 1999GROUP
To be assigned 1647

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
BBB	AA1	5,242,932	09/07/1993	Gandy <i>et al.</i>	514	313	12/17/1991
	AB1	5,373,021	12/13/1994	Marangos	514	483	04/26/1993
	AC1	5,523,295	06/04/1996	Fasman	514	63	07/06/1994
	AD1	5,688,516	11/18/1997	Raad <i>et al.</i>	424	409	10/03/1994
	AE1	5,688,651	11/18/1997	Solomon	435	7.1	12/16/1994
	AF1	5,705,401	01/06/1998	Masters <i>et al.</i>	436	518	09/16/1994
	AG1	5,707,821	01/13/1998	Rydel <i>et al.</i>	435	18	06/07/1995
BBB	AH1	5,721,106	02/24/1998	Maggio <i>et al.</i>	435	7.8	09/12/1994

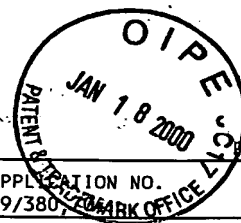
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
BBB	AI1	WO 92/18111	10/ 29/1992	WIPO			Yes No
BBB	AJ1	WO 93/10459	05/27/1993	WIPO			Yes No
BBB	AK1	WO 93/24451	12/09/1993	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AL	1	Assaf, S.Y and Chung, S.-H., "Release of endogenous Zn ²⁺ from brain tissue during activity," <i>Nature</i> 308:734-736 (April 1984).
AM	1	Atwood, C.S. <i>et al.</i> , "Dramatic Aggregation of Alzheimer A β by Cu(II) Is Induced by Conditions Representing Physiological Acidosis," <i>J. Biol. Chem.</i> 273:12817-12826 (May 1998).
AN	1	Bacon, P.A. <i>et al.</i> , "Rheumatoid Disease, Amyloidosis and its Treatment with Penicillamine," <i>Eur. J. Rheum. Inflamm.</i> 2:70-74 (1979)
AO	1	Barrow, C.J., and Zagorski, M.G., "Solution Structures of β Peptide and Its Constituent Fragments: Relation to Amyloid Deposition," <i>Science</i> 253:179-182 (July 1991).
AP	1	Barrow, C.J., <i>et al.</i> , "Solution Conformations and Aggregational Properties of Synthetic Amyloid β -Peptides of Alzheimer's Disease," <i>J. Mol. Biol.</i> 225:1075-1093 (June 1992).

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Bob	AI2	WO 94/04167	03/03/1994	WIPO			Yes No
Bob	AJ2	WO 95/31199	11/23/1995	WIPO			Yes No
Bob	AK2	WO 96/07096	03/07/1996	WIPO			Yes No

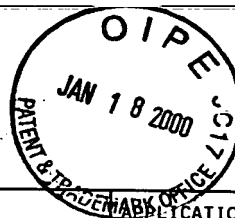
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	AL	2	Basun, H., <i>et al.</i> , "Metals and trace elements in plasma and cerebrospinal fluid in normal ageing and Alzheimer's disease," <i>J. Neural Transm. [P-D Sect.]</i> 3:231-258 (1991).
	AM	2	Behl, C., <i>et al.</i> , "Hydrogen Peroxide Mediates Amyloid β Protein Toxicity," <i>Cell</i> 77:817-827 (June 1994).
	AN	2	Biaglow, J.E. and Kachur, A.V., "The Generation of Hydroxyl Radicals in the Reaction of Molecular Oxygen with Polyphosphate Complexes of Ferrous Ion," <i>Radiation Res.</i> 148:181-187 (August, 1997).
	AO	2	Boado, R.J. <i>et al.</i> , "Drug Delivery of Antisense Molecules to the Brain for Treatment of Alzheimer's Disease and Cerebral AIDS," <i>J. Pharm. Sci.</i> 87(11):1308-1315 (November 1998).
	AP	2	Borman, S., "Diverse Strategies Emerge For Diagnosing Alzheimer's Disease," <i>Chem. Eng. News</i> 272:33-34 (June 1996).

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	AJ3	WO 96/28471	09/19/1996	WIPO			Yes No
	AK3	WO 97/04794	02/13/1997	WIPO			Yes No

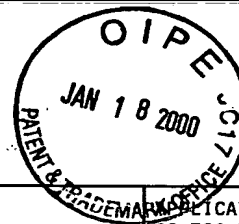
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	3	Bruce, A.J. <i>et al.</i> , "β-Amyloid toxicity in organotypic hippocampal cultures: Protection by EUK-8, a synthetic catalytic free radical scavenger," <i>Proc. Natl. Acad. Sci. USA</i> 93:2312-2316 (March 1996).
	AM	3	Burdick, D., <i>et al.</i> , "Assembly and Aggregation Properties of Synthetic Alzheimer's A4/β Amyloid Peptide Analogs," <i>J. Biol. Chem.</i> 267:546-554 (January 1992).
	AN	3	Burns, J.A., <i>et al.</i> , "Selective Reduction of Disulfides by Tris(2-carboxyethyl)phosphine," <i>J. Org. Chem.</i> 56:2648-2650 (April 1991).
	AO	3	Busciglio, J., and Yankner, B.A., "Apoptosis and increased generation of reactive oxygen species in Down's Syndrome neurons <i>in vitro</i> ," <i>Nature</i> 378:776-779 (December 1995).
	AP	3	Bush, A.I., <i>et al.</i> , "A Novel Zinc(II) Binding Site Modulates the Function of the βA4 Amyloid Protein Precursor of Alzheimer's Disease," <i>J. Biol. Chem.</i> 268:16109-16112 (August 1993).

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	A14	WO 97/09976	03/20/1997	WIPO			Yes No
	AJ4	WO 97/36885	10/09/1997	WIPO			Yes No
	AK4	WO 98/06403	02/19/1998	WIPO			Yes No

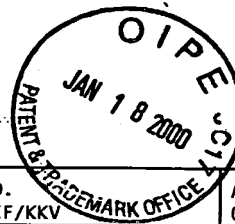
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	AL	<u>4</u>	Bush, A.I., <i>et al.</i> , "Modulation of A β Adhesiveness and Secretase Site Cleavage by Zinc," <i>J. Biol. Chem.</i> 269:12152-12158 (April 1994).
	AM	<u>4</u>	Bush, A.I., <i>et al.</i> , "The Amyloid β -Protein Precursor and Its Mammalian Homologues," <i>J. Biol. Chem.</i> 269:26618-26621 (October 1994).
	AN	<u>4</u>	Bush, A.I., <i>et al.</i> , "Rapid Induction of Alzheimer A β Amyloid Formation by Zinc," <i>Science</i> 265:1464-1467 (September 1994).
	AO	<u>4</u>	Bush, A.I., <i>et al.</i> , Response to "Zinc and Alzheimer's Disease," <i>Science</i> 268:1920-1923 (June 1995).
	AP	<u>4</u>	Butterfield, D.A., <i>et al.</i> , " β -Amyloid Peptide Free Radical Fragments Initiate Synaptosomal Lipoperoxidation in a Sequence-Specific Fashion: Implications to Alzheimer's Disease," <i>Biochem. Biophys. Res. Commun.</i> 200:710-715 (April 1994).

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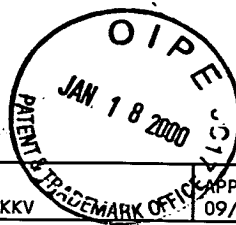
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	A15	WO 98/40071	09/17/1998	WIPO			Yes No
	AJ5	WO 99/09981	03/04/1999	WIPO			Yes No
	AK						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	<u>5</u>	Butterfield, D.A., <i>et al.</i> , "A β (25-35) Peptide Displays H ₂ O ₂ -Like Reactivity Towards Aqueous Fe ²⁺ , Nitroxide Spin Probes, and Synaptosomal Membrane Proteins," <i>Life Sci.</i> 58:217-228 (1996).
	AM	<u>5</u>	Cherny, R.A. <i>et al.</i> , "The Aggregation of A β in Human Brain is Mediated by Zinc," <i>Soc. for Neurosci. Abstracts</i> 23:534 (October 1997).
	AN	<u>5</u>	Chong, Y.-H., and Suh, Y.-H., "Aggregation of amyloid precursor proteins by aluminum in vitro," <i>Brain Research</i> 670:137-141 (January 1995).
	AO	<u>5</u>	Colaco, C.A.L.S., <i>et al.</i> , "The role of the Maillard reaction in other pathologies: Alzheimer's disease," <i>Nephrol. Dial. Transplant.</i> 11(Suppl. 5):7-12 (1996).
	AP	<u>5</u>	Connor, J.R. <i>et al.</i> , "A Histochemical Study of Iron, Transferrin, and Ferritin in Alzheimer's Diseased Brains," <i>J. Neurosci. Res.</i> 31:75-83 (January 1992).

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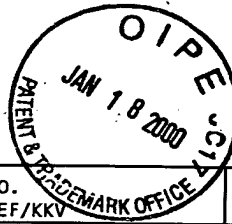
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	<u>6</u>	Connor, J.R. <i>et al.</i> , "Ceruloplasmin levels in the human superior temporal gyrus in aging and Alzheimer's disease," <i>Neurosci. Lett.</i> 159:88-90 (September 1993).
	AM	<u>6</u>	Coyle, J.T., and Puttfarcken, P., "Oxidative Stress, Glutamate, and Neurodegenerative Disorders," <i>Science</i> 262:689-695 (October 1993).
	AN	<u>6</u>	Crapper McLachlan, D.R. <i>et al.</i> , "Intramuscular desferrioxamine in patients with Alzheimer's disease," <i>Lancet</i> 337:1304-1308 (June 1991).
	AO	<u>6</u>	Cuajungco, M.P. and Lees, G.J., "Zinc and Alzheimer's disease: is there a direct link?" <i>Brain Res. Rev.</i> 23:219-236 (April 1997).
	AP	<u>6</u>	Dedman, D.J. <i>et al.</i> , "Iron and aluminum in relation to brain ferritin in normal individuals and Alzheimer's-disease and chronic renal-dialysis patients," <i>Biochem J.</i> 287:509-514 (1992).

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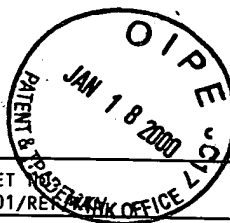
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	AL	<u>Z</u>	Deibel, M.A. <i>et al.</i> , "Copper, iron, and zinc imbalances in severely degenerated brain regions in Alzheimer's disease: possible relation to oxidative stress," <i>J. Neurol. Sci.</i> 143:137-142 (November 1996).
	AM	<u>Z</u>	Doré, S., <i>et al.</i> , "Insulin-like growth factor I protects and rescues hippocampal neurons against β -amyloid- and human amylin-induced toxicity," <i>Proc. Natl. Acad. Sci. USA</i> 94:4772-4777 (April 1997).
	AN	<u>Z</u>	Dryks, T. <i>et al.</i> , "Amyloidogenicity of β A4 and β A4-bearing Amyloid Protein Precursor Fragments by Metal-catalyzed Oxidation," <i>J. Biol. Chem.</i> 267:18210-18217 (September 1992).
	AO	<u>Z</u>	Ehmann W.D. <i>et al.</i> , "Brain Trace Elements in Alzheimer's Disease," <i>NeuroToxicology</i> 7:197-206 (1986).
	AP	<u>Z</u>	Esler, W.P., <i>et al.</i> , "Zinc-Induced Aggregation of Human and Rat β -Amyloid Peptides In Vitro," <i>J. Neurochem.</i> 66:723-732 (February 1996).

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0609.4350001/RESEARCHAPPLICATION NO.
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	<u>8</u>	Esler, W.P., <i>et al.</i> , "A β deposition inhibitor screen using synthetic amyloid," <i>Nat. Biotechnol.</i> 15:258-263 (March 1997).
	AM	<u>8</u>	Fitzgerald, D.J., "Zinc and Alzheimer's Disease," <i>Science</i> 268:1920 (June 1995).
	AN	<u>8</u>	Folstein, M. "Nutrition and Alzheimer's Disease," <i>Nutrition Reviews</i> 55:23-25 (January 1997).
	AO	<u>8</u>	Fraser, P.E., <i>et al.</i> , "pH-dependent structural transitions of Alzheimer amyloid peptides," <i>Biophys. J.</i> 60:1190-1201 (November 1991).
	AP	<u>8</u>	Frederikse, P.H., <i>et al.</i> , "Oxidative Stress Increases Production of β -Amyloid Precursor Protein and β -Amyloid (A β) in Mammalian Lenses, and A β Has Toxic Effects on Lens Epithelial Cells," <i>J. Biol. Chem.</i> 271:10169-10174 (April 1996).

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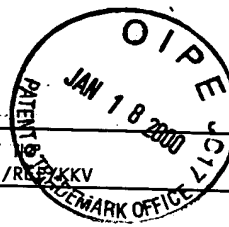
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	AK						Yes No

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	AL	2	Frederickson, C.J., "Neurobiology of Zinc and Zinc-Containing Neurons," <i>Int. Rev. Neurobiol.</i> 31:145-238 (1989).
	AM	2	Frieden, E., "Ceruloplasmin: A Multi-functional Cupro-protein of Vertebrate Plasma," in: <i>Inflammatory Diseases and Copper</i> , Sorenson, J.R.J., ed., Clifton, N.J.: Humana Press, pp.159-169 (1982).
	AN	2	Giampaolo, V., "Copper and Inflammation," in: <i>Inflammatory Diseases and Copper</i> , Sorenson, J.R.J., ed., Clifton, N.J.: Humana Press, pp. 329-345 (1982).
	AO	2	Giulian, D. <i>et al.</i> , "Specific Domains of β -Amyloid from Alzheimer Plaque Elicit Neuron Killing in Human Microglia," <i>J. Neurosci.</i> 16:6021-6037 (October 1996).
	AP	2	Glenner, G.G., and Wong, C.W., "Alzheimer's Disease: Initial Report of the Purification and Characterization of Novel Cerebrovascular Amyloid Protein," <i>Biochem. Biophys. Res. Commun.</i> 120: 885-890 (May 1984).

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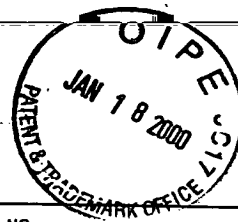
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	AL	<u>10</u>	Golde, T.E., <i>et al.</i> , "Processing of the Amyloid Protein Precursor to Potentially Amyloidogenic Derivatives," <i>Science</i> 255:728-730 (February 1992).
	AM	<u>10</u>	Good, P.F. <i>et al.</i> , "Selective Accumulation of Aluminum and Iron in the Neurofibrillary Tangles of Alzheimer's Disease: A Laser Microprobe (LAMMA) Study," <i>Ann. Neurol.</i> 31:286-292 (March 1992).
	AN	<u>10</u>	Goodman, Y. <i>et al.</i> , "Nordihydroguaiaretic acid protects hippocampal neurons against amyloid β -peptide toxicity, and attenuates free radical and calcium accumulation," <i>Brain Res.</i> 654:171-176 (August 1994).
	AO	<u>10</u>	Goodman, Y., and Mattson, M.P., "Secreted Forms of β -Amyloid Precursor Protein Protect Hippocampal Neurons against Amyloid β -Peptide-Induced Oxidative Injury," <i>Exp. Neurol.</i> 128:1-12 (July 1994).
	AP	<u>10</u>	Gorevic, P.D. <i>et al.</i> , "The Biological Significance of Amyloid," <i>Ann. New York Acad. Sci.</i> 389:380-394 (1982).

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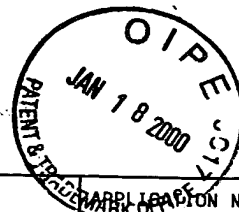
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	AL	<u>11</u>	Grundke-Iqbal, I. <i>et al.</i> , "Ferritin is a component of the neuritic (senile) plaque in Alzheimer dementia," <i>Acta Neuropathol.</i> 81:105-110 (December 1990).
	AM	<u>11</u>	Gutteridge, J.M.C., and Wilkins, S., "Copper Salt-Dependent Hydroxyl Radical Formation Damage to Proteins Acting as Antioxidants," <i>Biochim. Biophys. Acta</i> 759:38-41 (August 1983).
	AN	<u>11</u>	Haass, C. <i>et al.</i> , "Amyloid β -peptide is produced by cultured cells during normal metabolism," <i>Nature</i> 359:322-325 (September 1992).
	AO	<u>11</u>	Haley, J.V., "Zinc Sulfate and Wound Healing," <i>J. Surg. Res.</i> 27:168-174 (September 1979).
	AP	<u>11</u>	Halliwell, B., and Gutteridge, J.M.C., "Oxygen toxicity, oxygen radicals, transition metals and disease," <i>Biochem. J.</i> 219:1-14 (April 1984).

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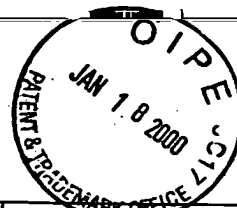
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	AL	<u>12</u>	Halliwell, B., "Reactive Oxygen Species and the Central Nervous System," <i>J. Neurochem.</i> 59:1609-1623 (November 1992).
	AM	<u>12</u>	Han, J., <i>et al.</i> , "Quantitation of Hydrogen Peroxide Using Tris(2-carboxyethyl)phosphine," <i>Anal. Biochem.</i> 234:107-109 (February 1996).
	AN	<u>12</u>	Han, J.C., and Han, G.Y., "A Procedure for Quantitative Determination of Tris(2-carboxyethyl)phosphine, an Odorless Reducing Agent More Stable and Effective Than Dithiothreitol," <i>Anal. Biochem.</i> 220:5-10 (July 1994).
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	AP	<u>12</u>	Harman, D., "Aging: A Theory Based on Free Radical and Radiation Chemistry," <i>J. Gerontology</i> 2:298-300 (July 1956).

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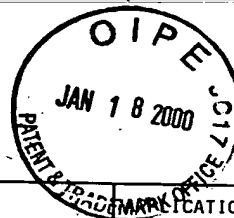
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	AL	<u>13</u>	Harris, M.E., <i>et al.</i> , "Direct Evidence of Oxidative Injury Produced by the Alzheimer's β -Amyloid Peptide (1-40) in Cultured Hippocampal Neurons," <i>Exp. Neurol.</i> 131:193-202 (February 1995).
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	AN	<u>13</u>	Hensley, K <i>et al.</i> , "Brain Regional Correspondence Between Alzheimer's Disease Histopathology and Biomarkers of Protein Oxidation," <i>J. of Neurochem.</i> 65:2146-2156 (November 1995).
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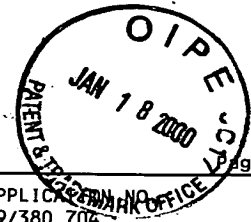
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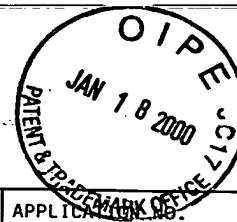
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	AL	<u>15</u>	Jarrett, J.T., <i>et al.</i> , "The Carboxy Terminus of the β Amyloid Protein Is Critical for the Seeding of Amyloid Formation: Implications for the Pathogenesis of Alzheimer's Disease," <i>Biochem.</i> 32:4693-4697 (May 1993).
	AM	<u>15</u>	Jarrett, J.T., and Lansbury, Jr., P.T., "Amyloid Fibril Formation Requires a Chemically Discriminating Nucleation Event: Studies of an Amyloidogenic Sequence from the Bacterial Protein OsmB," <i>Biochem.</i> 31:12345-12352 (December 1992).
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	AO	<u>15</u>	Joshi, J.G., "Iron and Aluminum Homeostasis in Neural Disorders," <i>Environ. Health Persp.</i> 102:207-213 (1994).
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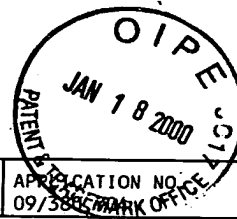
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	AL	<u>16</u>	Kawahara, M. <i>et al.</i> , "Alzheimer's Disease Amyloid β -Protein Forms Zn^{2+} -Sensitive, Cation-Selective Channels Across Excised Membrane Patches from Hypothalamic Neurons," <i>Biophys. J.</i> 73:67-75 (July 1997).
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	AO	<u>16</u>	Kirschner, D.A. <i>et al.</i> , "Synthetic peptide homologous to β protein from Alzheimer disease forms amyloid-like fibrils <i>in vitro</i> ," <i>Proc. Natl. Acad. Sci. USA</i> 84:6953-6957 (October 1987).
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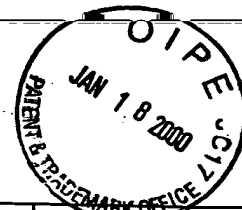
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	AL	<u>17</u>	Kisilevsky, R., "Inflammation-Associated Amyloidogenesis," <i>Mol. Neurobiol.</i> 8:65-66 (February 1994).
	AM	<u>17</u>	Koh, J.Y., and Choi, D.W., "Quantitative determination of glutamate mediated cortical neuronal injury in cell culture by lactate dehydrogenase efflux assay," <i>J. Neurosci. Meth.</i> 20:83-90 (May 1987).
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	AO	<u>17</u>	Kuo, Y.-M., <i>et al.</i> , "Water-soluble A β (N-40, N-42) Oligomers in Normal and Alzheimer Disease Brains," <i>J. Biol. Chem.</i> 271:4077-4081 (February 1996).
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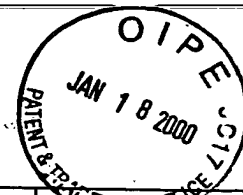
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AN	<u>18</u>	Lohr, J.B., "Oxygen Radicals and Neuropsychiatric Illness," <i>Arch. Gen. Psychiatry</i> 48:1097-1106 (December 1991).
AO	<u>18</u>	Maggio, J.E., <i>et al.</i> , "Zinc and Alzheimer's Disease," <i>Science</i> 268:1920-1921 (June 1995).
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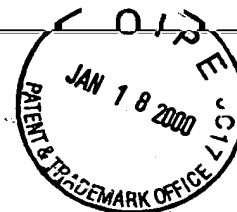
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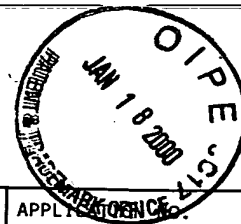
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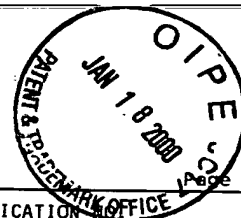
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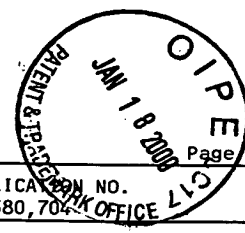
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	AL	<u>22</u>	Owen, C.A., Jr., "Uptake of ⁶⁷ Cu by Ceruloplasmin <i>In Vitro</i> (38878)," <i>Proc. Soc. Exp. Biol. Med.</i> 149:681-682 (July 1975).
	AM	<u>22</u>	Padmanabhan, G., <i>et al.</i> , "Clioquinol," in: <i>Analytical Profiles of Drug Substances</i> , Volume 18, Florey, K., ed., Academic Press, Inc.: San Diego, CA, pp. 57-90 (1989).
	AN	<u>22</u>	Pérez, A.A. <i>et al.</i> , "Alzheimer Amyloids A β 1-40 and A β 1-42 are Differentially Degraded by Insulin Degrading Enzyme (IDE) From Human Brain," <i>Soc. Neurosci. Abstracts</i> 23:821 (October 1997).
	AO	<u>22</u>	Peters, G., and Rodgers, M.A.J., "Single-Electron Transfer from NADH Analogues to Singlet Oxygen," <i>Biochim. Biophys. Acta</i> 637:43-52 (August 1981).
	AP	<u>22</u>	Pierce, J.E.S., <i>et al.</i> , "Immunohistochemical Characterization of Alterations in the Distribution of Amyloid Precursor Proteins and β -Amyloid Peptide after Experimental Brain Injury in the Rat," <i>J. Neurosci.</i> 16:1083-1090 (February 1996).

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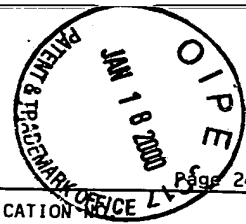
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	AL	<u>23</u>	Potempa, L.A., <i>et al.</i> , "Effect of Divalent Metal Ions and pH upon the Binding Reactivity of Human Serum Amyloid P Component, a C-reactive Protein Homologue, for Zymosan," <i>J. Biol. Chem.</i> 260:12142-12147 (October 1985).
	AM	<u>23</u>	Richardson, J.S., <i>et al.</i> , "On the Possible Role of Iron-Induced Free Radical Peroxidation in Neural Degeneration in Alzheimer's Disease," <i>Ann. N.Y. Acad. Sci.</i> 648:326-327 (1992).
	AN	<u>23</u>	Roberts, G.W., <i>et al.</i> , "A β 4 amyloid protein deposition in brain after head trauma," <i>Lancet</i> 338:1422-1423 (December 1991).
	AO	<u>23</u>	Robinson, S.R. <i>et al.</i> , "Most amyloid plaques contain ferritin-rich cells," <i>Alzheimer's Res.</i> 1:191-196 (1995).
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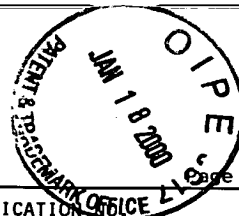
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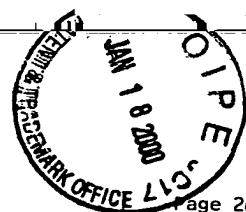
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	AM	<u>25</u>	Schubert, D., and Chevion, M., "The Role of Iron in Beta Amyloid Toxicity," <i>Biochem. Biophys. Res. Commun.</i> 216:702-707 (November 1995).
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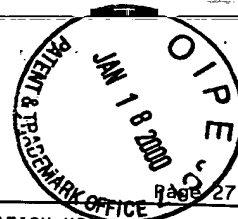
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	AL	<u>26</u>	Shivers B.D. <i>et al.</i> , "Alzheimer's disease amyloidogenic glycoprotein: expression pattern in rat brain suggests a role in cell contact," <i>EMBO J.</i> 7:1365-1370 (1988).
	AM	<u>26</u>	Shoji, M. <i>et al.</i> , "Production of the Alzheimer Amyloid β Protein by Normal Proteolytic Processing," <i>Science</i> 258:126-129 (October 1992).
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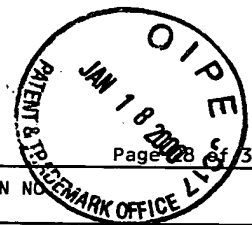
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	AN	<u>27</u>	Smith M.A., <i>et al.</i> , "Iron accumulation in Alzheimer disease is a source of redox-generated free radicals," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 94:9866-9868 (September 1997).
	AO	<u>27</u>	Sobue, I., "Clinical aspects of subacute myelo-optico-neuropathy (SMON)," in <i>Handbook of Clinical Neurology. Intoxications of the Nervous System Part II</i> , Vinken, P. J. and Bruyn, G. W., eds., North-Holland Publishing Company, Amsterdam, Holland, pp.115-139 (1979).
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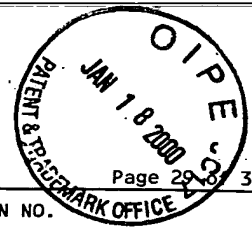
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	AL	<u>28</u>	Soto, C., <i>et al.</i> , "Structural Determinants of the Alzheimer's Amyloid β -Peptide," <i>J. Neurochem.</i> 63:1191-1198 (October 1994).
	AM	<u>28</u>	Stankovic, A., and Mitrovic, D.R., "Aluminum Salts Stimulate Luminol-Enhanced Chemiluminescence Production by Human Neutrophils," <i>Free Rad. Res. Comms.</i> 14:47-55 (1991).
	AN	<u>28</u>	Tanzi, R.E. <i>et al.</i> , "The Wilson disease gene is a copper transporting ATPase with homology to the Menkes disease gene," <i>Nat. Gen.</i> 5:344-350 (December 1993).
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	AP	<u>28</u>	Tamura, Z., "Clinical Chemistry of Clotquinol," <i>Jpn. J. Med. Sci. Biol.</i> 28:69-77 (1975).

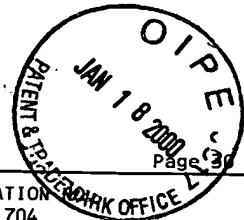
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	AN	29	Tateishi, J. et al., "Autoradiographic Distribution of ¹³¹ I-Clioquinol in Canine and Feline," <i>Folia Psychiatrica et Neurologica Japonica</i> 26:159-164 (1972).				
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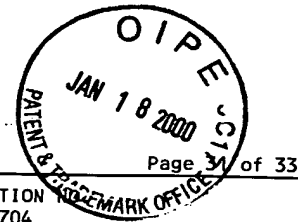
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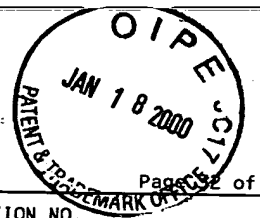
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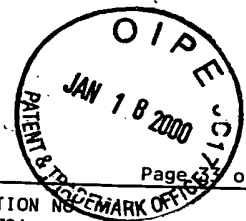
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							No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AL	<u>33</u>	Beal, M. F., "Energy, Oxidative Damage, and Alzheimer's Disease: Clues to the Underlying Puzzle," <i>Neurobiol. Aging</i> 15:S171-S174 (1994).
	AM	<u>33</u>	Linert, W. <i>et al.</i> , "Dopamine, 6-hydroxydopamine, iron, and dioxygen-their mutual interaction and possible implication in the development of Parkinson's disease," <i>Biochim. Biophys. Acta</i> 1316:160-168 (August 1996).
	AN	<u>33</u>	Markesbery, W.R. and Ehmann, W.D., "Brain Trace Elements in Alzheimer Disease," Chapter 22 in <i>Alzheimer Disease</i> , Terry, R.D. <i>et al.</i> , eds., Raven Press, Ltd., New York (1994).
	AO	<u>33</u>	Soto, C. <i>et al.</i> , "Inhibition of Alzheimer's Amyloidosis by Peptides That Prevent β -Sheet Conformation," <i>Biochem. Biophys. Res. Comm.</i> 226:672-680 (September 1996).
	AP		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.